

Simplify Your Data Platform with Microsoft Fabric

4-HOUR VIRTUAL WORKSHOP (FREE)

Objectives

- ▶ Discover the capabilities, features, and benefits of Microsoft Fabric for your organization.
 - ▶ **Data Integration:** Data Factory, DataflowGen2, Eventstream processing
 - ▶ **Data Warehousing:** Warehouse vs Lakehouse experience
 - ▶ **Data Engineering:** Delta basics, Batch vs Stream processing
 - ▶ **Power BI:** Import & Direct Query vs Direct Lake
 - ▶ **OneLake:** "The OneDrive for Data"
- ▶ Uncover use cases, opportunities, and challenges where Microsoft Fabric can help.



Outcomes

- ▶ Fully understand how Microsoft Fabric fits within your organization's analytics landscape
- ▶ Gain alignment on the most relevant and impactful Microsoft Fabric use cases for your organization
- ▶ Develop a plan for a pilot engagement to implement a Microsoft Fabric use case into production

What You Get with Microsoft Fabric



Time to Insights

Fabric provides:

- ▶ Single source of truth for your data domains means you no longer need to pay the 'integration' tax
- ▶ Seamless integration and interoperability between data engineering, data science and reporting / visualization tools
- ▶ SaaS-based environments removes the burden of complicated data platform architectures



Adaptability

Fabric provides:

- ▶ Lakehouse architecture provides a flexible analytics foundation
- ▶ SaaS-based solution enables teams to quickly work within a fully-integrated environment without the burden of complex data platform architectures



Usability

Fabric provides:

- ▶ Quickly onboard new teams, users and domains through a permission-based user interface
- ▶ Copilot / Generative AI experiences for building data pipelines and reporting solutions
- ▶ Persona-based tools for tailored experiences targeting administration, data engineering, data science, business intelligence & reporting



Security & Governance

Fabric provides:

- ▶ One Security provides granular security controls for column and row security
- ▶ Deep integration with Azure Purview for data governance and protection
- ▶ User administration around organizational workspaces and data domains



Cost Management

Fabric provides:

- ▶ Match your scale and tooling with the needs of your organization through flexible licensing
- ▶ SaaS platform reduces the costs that come with building, operating and maintaining complex data platforms